

UNITED STATES PATENT AND TRADEMARK OFFICE



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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/26/2003

DANIEL NOBLITT SNELL & WILMER L.L.P. One Arizona Center 400 East Van Buren Phoenix, AZ 85004-2202

EXAMINER	
LE, THONG QUOC	

ART UNIT PAPER NUMBER

2818

DATE MAILED: 11/26/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/073,740	02/11/2002	Paul A. LaBerge	37829.0700/MICRON	5172

TITLE OF INVENTION: METHOD AND APPARATUS FOR SUPPLEMENTARY COMMAND BUS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	02/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

Il. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents

			or <u>Fax</u>	P.O. Box 1450 Alexandria, Vi (703) 746-4000	rginia 22313-1450	
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise	mitting the ISSUE F Patent, advance orders in Block 1, by (a) spe	EE and PUBLIC	CATION FEE (if re- of maintenance fees orrespondence addre	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed when correspondence address a rate "FEE ADDRESS" fo
	CE ADDRESS (Note: Legibly mark-up	with any corrections or use H	Block 1)	Fee(s) Transmittal, 'papers. Each addition	of mailing can only be used for This certificate cannot be used onal paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, mus
	590 11/26/2003			have its own certific	ate of mailing or transmission.	٥,
DANIEL NOBLE SNELL & WILMI One Arizona Cente 400 East Van Bure	ER L.L.P. er			I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir lail Stop ISSUE FEE address SPTO, on the date indicated bel	g deposited with the Unite st class mail in an envelop above, or being facsimil
Phoenix, AZ 8500						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/073,740	02/11/2002	" 	Paul A. LaBerge	<u> </u>	37829.0700/MICRON	5172
TITLE OF INVENTION: N	METHOD AND APPARATU	S FOR SUPPLEMENT	TARY COMMA	ND BUS	01-348	
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nonprovisional	NO	\$1330		\$300	\$1630	02/26/2004
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LE, THO	NG QUOC	2818		365-203000	_	
CFR 1.363). Change of corresponde Address form PTO/SB/12	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indicati or more recent) attached. Use	on form	ames of up to gents OR, altern irm (having as a gent) and the na	the patent front pag 3 registered patent atively, (2) the nam- member a registere- tures of up to 2 registers. If no name is list	attorneys or 1 e of a single d attorney or 2 estered patent	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE	PATENT (print	or type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	d to the USPTO or is being st	ibmitted under separate	c cover. Comple	e patent. Inclusion of tion of this form is NO Y and STATE OR Co	assignee data is only approprie OT a substitute for filing an assi OUNTRY)	ate when an assignment ha gnment.
	assignee category or categor			individual	corporation or other private gr	oup entity 🚨 governmen
4a. The following fec(s) are	enclosed:		ment of Fee(s):			
☐ Issue Fcc☐ Publication Fee				ount of the fcc(s) is e		
	Copies	υ τ		card. Form PTO-203 ereby authorized by	charge the required fec(s), or (enclose an extra co	credit any overpayment, to
Director for Patents is reques	sted to apply the Issue Fee an				issue fee to the application ide	``
(Authorized Signature)		(Datc)				
other than the applicant;	Publication Fee (if required a registered attorney or agestords of the United States Pat	nt; or the assignee or	other party in			
This collection of informa obtain or retain a benefit lapplication. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to file is governed by 35 U.S.C. 12 es to complete, including gat in to the USPTO. Time will the amount of time you re his burden, should be sent to Diffice, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virginal of the public in the public i	1.311. The information c (and by the USPTO 2 and 37 CFR 1.14. Thering, preparing, and vary depending upon quire to complete the the Chief Information f Commerce, Alexar ED FORMS TO TH. nia 22313-1450.	n is required to to process) an his collection is I submitting the the individual is form and/or on Officer, U.S. andria, Virginia IS ADDRESS.			

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



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One Arizona Cente			ART UNIT	PAPER NUMBER
400 East Van Bure	n		2818	
Phoenix, AZ 85004-2202			DATE MAILED: 11/26/2003	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Phoenix, AZ 85004-2202		DATE MAILED: 11/26/2003		

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue	e patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.